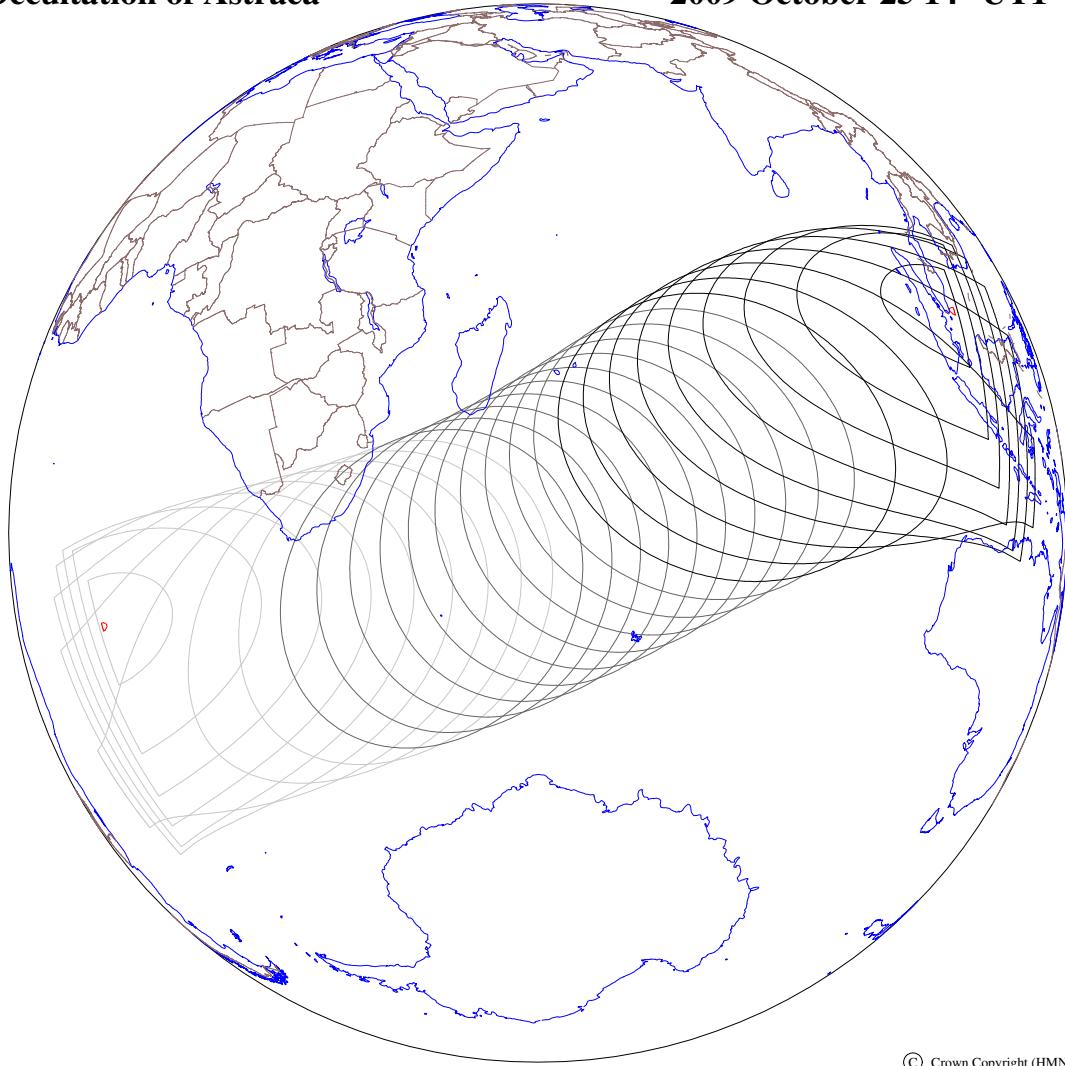


Occultation of Astraea

2009 October 25 14^h UT1



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Conjunction	2009 October 25	Centre of the globe: longitude	053°2 E
Time	14 ^h 10 ^m 06 ^s TT	latitude	38°9 S
Right ascension	19 ^h 58 ^m 19 ^s	First shadow 2009 Oct. 25 at	12 ^h 01 ^m 2 UT1
Declination	-20° 08' 02"	Last shadow 2009 Oct. 25 at	16 ^h 37 ^m 2 UT1
Delta T = TT - UT1 = 66 ⁰		Footprints (light to dark) every	00 ^h 10 ^m 0